Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Sunday 17 Oct 2021 until 23:59 on Monday 18 Oct 2021

Forecast Issued on Sunday 17 Oct 2021 at 02:34 by Met Office Aberdeen

Confidence: There is quite a bit of uncertainty in the details of cloud cover through the next couple of days, but in general the west coast should fair best. Low confidence in the extent of heavy rainfall from later on Tuesday.

Headline for Sunday 17 Oct 2021: A mixed bag with variable low cloud coverage and some rain. West is generally best.

Mountain weather hazards on Sunday 17 Oct 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Light rain	Cloudy	Cloudy
Precipitation probability					
50%	40%	40%	30%	20%	20%

Forecast for Sunday 17 Oct 2021

Weather: A band of thick cloud across southern ranges, roughly Torridon southwards will bring some patchy rain or drizzle this morning while clearer skies prevail across the north and northwest. Cloud is likely to spread northwards through the day with only the west coast remaining clearer, at the same time as further cloud drifts north across Skye. Confidence in the details is low, however.

Chance of cloud free mountain/hill tops above 800m: 60% north of Torridon along the west coast, otherwise 20% and almost no chance towards the Great Glen and across Easter Ross.

Visibility: Very variable across the region depending on the distribution of low cloud. Central and eastern ranges will be more reliably covered in cloud above 500-600m with rain and drizzle turning the Glens hazy below this. Some far reaching views on offer along the more sheltered west coast. Fog conditions will be persistent across much of the area leading to tricky navigation.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Sunday 17 Oct 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	18/22 SE	20/29 E	19/26 E	16/23 E	17/24 E	17/24 SE	19/25 SE
900	18/22 SE	22/30 E	19/27 E	16/23 E	17/24 E	17/24 SE	18/24 SE
600	16/20 SE	20/29 SE	18/27 E	15/22 SE	16/24 SE	16/23 SE	14/20 SE
300	12/20 E	13/24 E	13/22 E	10/19 E	9/20 E	9/20 E	6/17 E
Glen	15/20 E	19/28 E	16/23 E	14/20 E	15/22 E	13/19 E	10/15 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	4/-2	4/-2	4/-1	4/-0	4/-0	5/0	5/1
900	4/-1	4/-1	5/-0	5/1	5/0	5/1	6/2
600	7/3	7/3	8/4	8/4	7/4	8/4	8/5
300	6/2	7/3	9/6	9/6	8/5	8/6	8/6
Glen	9/6	10/6	12/9	12/9	11/8	11/9	12/10
Freezing Level*	2200m	2400m	2500m	2500m	2500m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Temperatures of only 4 or 5 Celsius above munro level with rain and fresh winds exacerbating this cold feel. Note there is uncertainty over the distribution of low cloud so be prepared for fog conditions almost anywhere.

Forecast for Monday 18 Oct 2021

Weather: Easterly winds will become southeasterlies so while some low cloud will linger across Easter Ross and eastern Sutherland, plenty of shelter will be afforded to the west coast ranges with sunny spells and mild temperatures here. This shelter effect will wane as outbreaks of rain spread east through afternoon and evening, some on the heavy side.

Maximum wind: East 15-25mph veering southeast 25-35mph.

Chance of cloud free mountain/hill tops above 800m: 70% falling 40% west. 20% east.

Visibility: Areas of cloud will persist above 400-600m across the eastern ranges through morning and low level visibility may be quite dull and hazy under this. Elsewhere, no issues are expected with some good views likely to be had. A general deterioration is expected later in the day as cloud thicken and outbreaks of rain develop with cloud descending more widely to 500-700m, but parts of the west coast will stay clear throughout.

Temperature: **Glens:** Plus 6-8 Celsius rising to 12 Celsius.
At 800m: Around plus 6 Celsius.
Freezing level: Above summits.

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